PTO/SB/08A (10-01)

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Complete if Known Substitute for form 1449A/PTO 10|805,158 **Application Number** INFORMATION DISCLOSURE 03-19-04 Filing Date Yoshi Ono STATEMENT BY APPLICANT **First Named Inventor** 2814 Art Unit (use as many sheets as necessary) Pizarro Marcos Examiner Name **SLA0830** Attorney Docket Number Sheet of

	U.S. PATENT DOCUMENTS							
Examiner	Cite Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where				
	No. 1 Number - Kind Code ² (if known	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear				
MIP	US- 5,768,192	06-16-1998	Eitan	.,				
1	us- 6,011,725	01-04-2000	Eitan					
1	US- 6,030,871	02-29-2000	Eitan					
	US- 6,127,227	10-03-2000	Lin et al.	•				
	us- 6,201,282 B1	03-13-2001	Eitan					
1	US- 6,215,148 B1	04-10-2001	Eitan					
	us- 6,309,927 B1	10-30-2001	Au et al.	•				
11	us- 6,348,711 B1	02-19-2002	Eitan					
1 1	US- 6,538,292 B2	03-25-2003	Chang et al.					
1 1	US- 6,551,880 B1	04-22-2003	Lai et al.					
1 1	Us- 6,552,387 B1	04-22-2003	Eitan					
_ (_	US- 6,566,699 B2	05-20-2003	Eitan					
	US. 6,576,511 B2	06-10-2003	Pan et al.	·				
	US- 6,580,124 B1	06-17-2003	Cleeves et al.					
	us. 6,596,590 B1	07-22-2003	Miura et al.	·				
	US. 6,602,805 B2	08-05-2003	Chang					
1	us. 6,605,839 B2	08-12-2003	Miura et al.					
ال	US. 6,642,113 B1	11-04-2003	Kuo et al.					
MOSI	us. 6,649,971 B1	11-18-2003	Yeh et al.					
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	 FORE	IGN PATENT D	OCUMENTS		, , , , ,
Examiner Initials	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (# known)	Pages, Columne, Lines, Where Relevant Passages or Relevant Figures Appear			
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STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Yoshi Ono			
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	*****		U.S. PATE	NT DOCUMENTS	
Examiner Initials		Document Number Number - Kind Code ² (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MAST		US-2001/0004332 A1 US-2002/0000606 A1 US-2002/0142569 A1 US-2003/0194853 A1		Eitan Eitan Chang et al. Jeon	
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FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines. Where Relevant Passages	
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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL·LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), oublisher, city and/or country where oublished.	T2
MAP		B. EITAN, P. PAVAN, I. BLOOM, E. ALONI, A. FROMMER, D. FINZI, "NROM: A novel localized trapping, 2-bit nonvolatile memory cell", IEEE Electron Device Letters, Vol. 21, No. 11, November 2000, pp. 543-545.	
1.		Y.K. LEE, J.S. SIM, S.K. SUNG, C.J. LEE, T.H. KIM, J.D. LEE, B.G. PARK, D.H. LEE, Y.W. KIM, "Multilevel vertical-channel SONOS nonvolatile memory on SOI", IEEE Electron Device Letters, Vol. 23, No. 11, November 2002, pp. 664-666.	
		B. KIM, S.E. LEE, K.Y. SEO, "Single power supply operated and highly reliable SONOS EEPROMs", Journal of the Korean Physical Society, Vol. 40, No. 4, April 2002, pp. 642-644.	
MY	9	V.V. AFANA'SEV, A. STESMANS, "Stable trapping of electrons and holes in deposited insulating oxides: Al ₂ O ₃ , ZrO ₂ , and HfO ₂ ", Journal of Applied Physics, Vol. 95, No. 5, 1 March 2004, pp. 2518-2526.	
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